

Sheet 1 of 2

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)
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Date Submitted to PTO:

ATTY DOCKET NO.
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SERIAL NO.
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APPLICANT
Tadamitsu KISHIMOTO et al.

FILING DATE
April 7, 1997

GROUP
~~1816~~ 1644

PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
R✓	A-1 ✓	3-291236	04/09/90	Japan		Yes
R✓	A-2 ✓	4-89433	07/27/90	Japan		Yes

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

R✓	A3 ✓	Hirano, et al.	"Excessive Production of Interleukin 6/B Cell Stimulatory Factor-2 in Rheumatoid Arthritis," <i>Eur. J. Immunol.</i> 18:1797-1801 (1988)
	A4 ✓	Harigai, et al.	"Rheumatoid Adherent Synovial Cells Produce B Cell Differentiation Factor Activity Neutralizable By Antibody to B Cell Stimulatory Factor-2/Interleukin 6," <i>J. of Rheumatology</i> 15: 1616-1622 (1988)
	A5 ✓	Matsuda, et al.	"Establishment Of An Interleukin 6/B Cell Stimulatory Factor 2-Dependent Cell Line and Preparation Of Anti-IL-6 Monoclonal Antibodies," <i>Eur. J. Immunol.</i> 18: 951-956 (1988)
	A6 ✓	Houssiau, et al.	"Interleukin-6 in Synovial fluid and Serum of Patients with Rheumatoid Arthritis and Other Inflammatory Arthritis," <i>Arthritis and Rheumatism</i> 31: 784-788 (1988)
	A7 ✓	Waage, et al.	"Interleukin-6 in Synovial Fluid From Patients With Arthritis," <i>Clinical Immunology and Immunopathology</i> 50: 394-398 (1989)
	A8 ✓	Bhardwaj, et al.	"IL-6/IFN- γ In Synovial Effusions Of Patients With Rheumatoid Arthritis and Other Arthritides," <i>J. of Immunology</i> 143: 2153-2159 (1989)
	A9 ✓	Aderka, et al.	"IL-6 Inhibits Lipopolysaccharide-induced Tumor Necrosis Factor Production In Cultured Human Monocytes U937 Cells, And In Mice," <i>J. of Immunology</i> 143: 3517-3523 (1989)
	A10 ✓	Schindler, et al.	"Correlations and Interactions In The Production of Interleukin-6 (IL-6), IL-1, and Tumor Necrosis Factor (TNF) in Human Blood Mononuclear Cells: IL-6 Suppresses IL-1 and TNF," <i>Blood</i> 75: 40-47 (1990)
	A11 ✓	Yasukawa, et al.	"A Research On Inhibitor Of Interleukin-6, and partial translation thereof," <i>J. of TOSOH Research</i> 35: 77-91 (1991)
	A12 ✓	Mihara, et al.	"Interleukin 6 Inhibits Delayed-Type Hypersensitivity and The Development Of Adjuvant Arthritis," <i>Eur. J. Immunol.</i> 21: 2327-2331 (1991)
	A13 ✓	Heremans, et al.	"Protective Effect Of Anti-Interleukin-6 Antibody Against Endotoxin, Associated With Paradoxically Increased IL-6 Levels," <i>Eur. J. Immunol.</i> 22: 2395-2401 (1992)

EXAMINER *[Signature]* DATE CONSIDERED 4/2/98

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R	A14 ✓	Wendling, et al.	"Treatment of Severe Rheumatoid Arthritis By Anti-Interleukin 6 Monoclonal Antibody," <i>J. of Rheumatology</i> 20: 259-262 (1993)
	A15 ✓	Sack, et al.	"Interleukin-6 In Synovial Fluid Is Closely Associated With Chronic Synovitis In Rheumatoid Arthritis," <i>Rheumatol. Int.</i> 13: 45-51 (1993)
	A16 ✓	Madhok, et al.	"Serum Interleukin-6 Levels In Rheumatoid Arthritis: Correlations With Clinical And Laboratory Indices Of Disease Activity," <i>Annals of the Rheumatic Diseases</i> 52: 232-234 (1993)
	A17 ✓	Tilg, et al.	"Interleukin-6 (IL-6) as an Anti-inflammatoary Cytokine: Induction Of Circulating IL-1 Receptor Antagonist and Soluble Tumor Necrosis Factor Receptor p55," <i>Blood</i> 83: 113-118 (1994)
	A18 ✓	Punzi et al.	"Interrelationship between synovial fluid interleukin (IL)-6, IL-18 and disease activity indices in rheumatoid arthritis," <i>Rheumatol. Int.</i> (1994) 14, 83-84
	A19 ✓	Monier et al.	"Growth factor activity of IL-6 in the Synovial Fluid of Patients with Rheumatoid Arthritis," <i>Clinical and Experimental Rheumatology</i> (1994) 12, 595-602
	A20 ✓	Fukamachi et al.	"Interleukin-6 Receptor (IL-6R) Dynamics in Patients with Rheumatoid Arthritis", <i>Japanese Journal of Inflammation</i> (1994) 14, 489-497
	A21 ✓	Wijdenes et al.	"Interleukin-6 Antibodies in Rheumatoid Arthritis", <i>Journal of Interferon Research</i> (1994) 14, 297-298
	A22 ✓	Tanabe, M. et al.	"Remarkable Elevation of Interleukin 6 and Interleukin 8 Levels in the Bone Marrow Serum of Patients with Rheumatoid Arthritis", <i>The Journal of Rheumatology</i> (1994) 21, 830-835
	A23 ✓	Mihara et al.	"Interleukin-6 (IL-6) Induces the Proliferation of Synovial Fibroblastic Cells in the Presence of Soluble IL-6 Receptor", <i>British Journal of Rheumatology</i> (1995) 34, 321-325
	A24 ✓	Cicuttini et al.	"Serum IL-4, IL-10 and IL-6 Levels in Inflammatory Arthritis", <i>Rheumatol. Int.</i> (1995) 14, 201-206
	A25 ✓	Scholz et al.	"Interleukin 6 in diseases: Cause or Cure?", <i>Immunopharmacology</i> (1996) 31, 131-150
	A26 ✓	Santo et al.	"Differential Effects of IL-6 on Systemic and Central Production of TNF: A Study With IL-6-Deficient Mice", <i>Cytokine</i> (1997) 9, 300-306
	A27	Suzuki et al.	"Anti-human Interleukin-6 Receptor Antibody Inhibits Human Myeloma Growth <i>in vivo</i> ", <i>Eur. J. Immunol.</i> (1992) 22, 1989-1993
	A28 ✓	Suzuki et al.	"Anti-Murine IL-6 Receptor Antibody Inhibits IL-6 Effects in Vivo", <i>Immunology Letters</i> (1991) 30, 17-21
	A29 ✓	Sato et al.	"Reshaping a Human Antibody to Inhibit the Inteleukin 6-dependent Tumor Cell Growth", <i>Cancer Research</i> (1993) 53, 851-856
	A30 ✓	Saito et al.	"Preparation of Soluble Murine IL-6 Receptor and Anti-Murine IL-6 Receptor Antibodies", <i>The Journal of Immunology</i> (1991) 147, 168-173
	A31	Yasukawa et al.	"Inhibitors of Interleukin-6", <i>Toso Kenkyu Hokoku</i> (1991), 35 (2), 77-91 (ABSTRACT)

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